2006 Community Health Assessment

Assessing the Health Status & Needs of Yellowstone County, Montana

About This Assessment...

Introduction

The 2006 Community Health Assessment is a systematic, data-driven approach to determining the health status, behaviors and needs of residents in Yellowstone County and will serve as a tool toward reaching three basic goals:

- To improve residents' health status, increase their life spans, and elevate their overall quality of life.
- To reduce the health disparities among residents.
- To increase accessibility to preventive services for all residents.

The community defined for this assessment includes each of the ZIP Codes that make up Yellowstone County, Montana.

Community Health Survey

The Community Health Survey developed for this study gives us a remarkably complete and accurate view of the health status of area residents through a randomized telephone survey of the health and behaviors of 400 community members. The sample drawn for this survey is representative of the Yellowstone County population in terms of socioeconomic characteristics and geographical location. The maximum error rate associated with the total sample is $\pm 4.9\%$.

Secondary Data

Existing vital statistics and other health-related data are also incorporated into this assessment for Yellowstone County.

Focus Groups

To further gain perspective from community members, five focus groups were conducted in Yellowstone County, including groups among: Community Leaders; Social Service Providers; Physicians & Health Professionals; Employers; and Educators & Public Service Professionals.



Understanding and Improving Health

The Healthy People 2010 initiative is sponsored by the U. S. Department of Health and Human Services.

Healthy People 2010 outlines a comprehensive, nationwide health promotion and disease prevention agenda. It is designed to serve as a roadmap for improving the health of all people in the United States during the first decade of the 21st century.

National Comparisons

Health Status

Death & Disability

Mental Health. The Yellowstone County death rates for suicide and Alzheimer's disease are higher than reported nationally.

Cardiovascular Disease. The death rate for stroke is higher in Yellowstone County than seen nationally. Yellowstone County residents are also less likely to have participated in a cholesterol screening in the past five years.

Injury and Violence. Area residents are more likely to have firearms in their home and are more likely to have firearms in homes with children compared to their national counterparts. Area residents are also more likely than adults nationwide to have been a victim of a violent crime in the past five years. Death rates in Yellowstone County are also higher than seen nationally for motor vehicle crashes, and unintentional injuries as a whole.

Respiratory Disease. The death rate for chronic lower respiratory disease is higher in Yellowstone County than seen nationally.

HIV. Adults aged 18 to 64 are less likely than their national counterparts to have been tested for HIV in the past year.

Nutrition & Overweight. Area residents are less likely to eat at least three servings of vegetables each day (with at least a third of those servings being dark green or orange vegetables). Yellowstone County community members are also less likely to have received advice about nutrition or about their weight in the past year.

Lack of Physical Activity. Area residents are less likely to participate in regular moderate exercise compared to their national counterparts, or to meet physical exercise recommendations.

Substance Abuse. The death rate for cirrhosis/liver disease is higher in Yellowstone County than seen nationally.

Tobacco Use. Smokers in Yellowstone County are less likely than their national counterparts to receive advice regarding smoking cessation.

Primary Care Services. Local adults, when compared with adults nationally, are less likely to have had a routine checkup in the past year, and insured adults are less likely to have prescription drug coverage.

Health Risk Behavior

Access to Healthcare Services



Areas of Opportunity

Where should we focus our efforts to make Yellowstone County a healthier community? The following "health priorities" represent recommended areas of intervention, based on the information gathered through this Community Health Assessment and the guidelines set forth in *Healthy People 2010*. From the statistical data, significant opportunities for health improvement exist in the Yellowstone County with regard to the following:

- Barriers to Accessing Healthcare Services
- Health Insurance Coverage
- Oral Health
- Injury & Violence
- Respiratory Disease
- Nutrition & Overweight
- Physical Activity & Fitness
- Substance Abuse
- Mental Health

In addition, areas identified as priorities in the focus groups include:

- Access to Medical & Dental Care
- Substance Abuse Treatment
- Mental Health Treatment

"Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it is the only thing that ever has."

- Margaret Mead



Health Status

Yellowstone County adults' self-reported physical and mental health is overall better than found nationally.

1 out of 4 adults has experienced a period of depression lasting 2 years or longer.

1 out of 12 adults has contemplated suicide.

Physical Health

In Yellowstone County, 52.2% of adults view their general physical health as "excellent" or "very good." In contrast, 10.5% say it is "fair" or "poor" (much better than the US finding of 18.6%). "Fair/poor" health is more often reported locally among the elderly, as well as those living at lower income levels.

Mental Health

In Yellowstone County, 66.3% of adults view their general mental health as "excellent" or "very good." In contrast, 6.9% say it is "fair" or "poor" (better than the US finding, 11.7%). "Fair/poor" mental health is more often reported among women in Yellowstone County.

Regarding depression:

- 25.7% of adults have experienced periods of chronic depression lasting two years or longer. This represents about 25,725 adults in the community. Bouts of prolonged depression are more prevalent among women and especially among those living at lower income levels.
- 12.4% of adults have been diagnosed with major depression by a physician. Major depression is more prevalent among women, adults under age 65 and among those living at lower incomes.
- 8.1% of Yellowstone County adults have contemplated suicide at some point in their lives; for about one-third of these residents, this was within the past year.

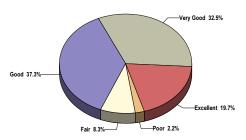
When asked about stress, 9.5% of Yellowstone County adults say their typical day is "extremely stressful" or "very stressful". Adults under the age of 65 are more likely to perceive their typical day as "extremely" or "very stressful."

8.4% of Yellowstone County parents report that their child takes medication for ADD/ADHD or Attention Deficit (Hyperactivity) Disorder.

Focus group participants cited poor availability and accessibility of mental health treatment for the poor, and for teens or seniors. They also expressed concern about appointment availability and a lack of outpatient services.

Self-Reported Health Status

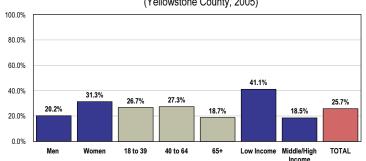
(Yellowstone County, 2005)



Source: • 2005 PRC Community Health Survey, Professional Research Consultants. [Item 5]

Have Experienced Chronic Depression

(Yellowstone County, 2005)



2005 PRC Community Health Survey, Professional Research Consultants. [Item 143]

Asked of all respondents.

· In this case, the term "chronic depression" refers to periods of self-reported depression lasting two years or longer

Births

Prenatal Care

The percentage of mothers with prenatal care during the first trimester (84.8%) is just above both statewide (83.2%) and nationwide (83.7%) percentages. This has improved over the past several years.



Indicators of maternal and infant health compare favorably with national findings.

Birth Outcomes

7.2% of births in Yellowstone County are of low birthweight (less than 5 pounds, 8 ounces), compared with 6.8% across Montana and 7.8% nationwide). However, low-weight births are increasing in frequency.

The infant mortality rate in Yellowstone County (7.0 per 1.000 births) is similar to the state and national rates (both 6.9). Infant mortality has decreased slightly in Yellowstone County over the past several years, following state and national trends.

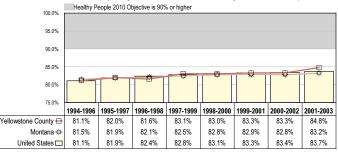
Births to Teens & Unwed Mothers

Births to teenage mothers (expressed as the percent of births which are to mothers aged 10 to 17) is lower than found either statewide or nationwide (2.9% in Yellowstone County; 3.3% across Montana; and 3.6% nationwide).

A total of 33.0% of births in Yellowstone County were to unwed mothers, compared to 32.1% statewide and 34.0% across the United States.

Mothers Receiving Prenatal Care in the First Trimester

(By Region; 1994-2003 Percentage of Live Births)



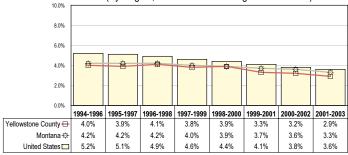
Sources: . Montana Department of Public Health and Human Services.

- Centers for Disease Control and Prevention, National Center for Health Statistics, Health, United States, 2004.
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000 [Objective 16-6a].

· Numbers are a percentage of all live births within each population.

Teen Births (10-17)

(By Region; 1994-2003 Percentage of Live Births)



Montana Department of Public Health and Human Services

- Centers for Disease Control and Prevention, National Center for Health Statistics. Health, United States, 2004. . Numbers are a percentage of all live births to teenage mothers aged 10 to 17 within each population

Death & Disease

Causes of Death

Heart disease, cancer, stroke, chronic lower respiratory disease, and unintentional injuries are the leading causes of death in Yellowstone County.

 Yellowstone County age-adjusted death rates for the following causes of death are above national rates and fail to satisfy Healthy People 2010 goals: stroke, unintentional injury and suicide.



9 out of 10 area residents report one or more cardiovascular risk factors.

The local prevalence of high blood pressure and high cholesterol are similar to or better than national findings.

Cancer screening levels are similar to or better than national averages.

Cardiovascular Disease

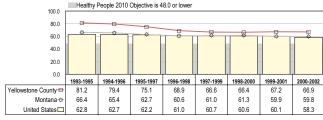
5.1% local adults reports having **chronic heart disease** and 3.3% report having suffered from a **stroke**. While the county age-adjusted death rate for heart disease is below the national rate, the county stroke death rate is above the national rate.

Nine out of ten area residents present one or more cardiovascular risk factors (being overweight, smoking, physical inactivity, or high blood pressure/cholesterol).

- A total of 94.6% of Yellowstone County adults have had their blood pressure tested in the past 2 years; 26.1% report that their blood pressure is high, most of whom say they are taking actions to control their condition.
- A total of 77.7% of adults have had their **cholesterol** checked in the past 5 years; 28.5% report having high cholesterol levels, most of whom are doing something to help bring their cholesterol down.

Age-Adjusted Mortality: Stroke

(By Region; 1993-2002 Deaths per 100,000 Population)



ources: • Centers for Disease Control and Prevention, National Center for Health Statistics. Health, United States, 2004.

- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC:
- U.S. Government Printing Office, November 2000 [Objective 12-7]
- Notes: Rates are per 100,000 population, age-adjusted to the 2000 U.S. Standard Population.

 Data for 1999 and subsequent years are not fully comparable to data from 1998 and prior years, due to changes in coding of causes of
 - deaths resulting from the switch from the ninth revision of the International Classification of Diseases (ICD9) to the tenth revision (ICD10)

Cancer

Lung cancer is by far the leading cause of cancer deaths.

Regarding age-/gender-appropriate cancer screenings:

- 62.6% of adults 50+ report having had a **sigmoidoscopy/colonoscopy** at some point in their lives and 35.6% report having had a fecal blood test in the past two years.
- 84.2% of men 50+ have had some type of prostate screening in the past two years.
- 81.3% of women 40+ have had a mammogram in the past two years.
- 76.4% of women 18+ have had a Pap smear in the past three years.

Leading Types of Cancer Deaths by Site

Colon & Rectum 10.9%

Prostate 6.4%

Leukemis 5.2%

Pancreas 4.5%

Non-Hodgkins
Lymphoma 1.9%

Sources:

 CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted December 2005

Death & Disease (continued)

1 out of 4 adults do not always wear a seat belt while driving or riding in a vehicle.

Violent crime rates are relatively low in Yellowstone County.

Yellowstone County experiences relatively low rates of infectious disease.

Injury & Violence

A total of 76.8% of Yellowstone County adults report "always" wearing a seat belt when driving or riding in an automobile.

- 9 in 10 parents report that their child is "always" properly secured in a safety seat or seat belt when riding in an automobile.
- Just over one-third of children "always" wear a helmet when riding a bicycle.

A total of 53.5% of Yellowstone County households have **firearms** (including 55.0% of households with children). Of those households with firearms, 1 in 10 report that the firearm is kept unlocked and loaded.

Violent crime rates are relatively low in Yellowstone County.

- 4.0% of adults report being the victim of a violent crime in the past five years (this is, however, significantly higher than the 1.5% found nationally).
- 3.2% report being the victim of domestic violence in the past five years.

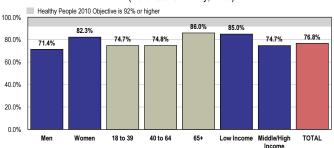
Infectious Disease

Local **disease incidence rates** compare favorably to US rates for: HIV; tuberculosis; hepatitis A, B & C; shigellosis; and salmonellosis.

Local rates for **sexually transmitted diseases** (STDs) — including syphilis, gonorrhea and chlamydia — are generally below state and national rates. Both chlamydia and gonorrhea rates, however, appear to be on the rise in Yellowstone County.

Always Wear a Seat Belt When Driving or Riding in an Automobile

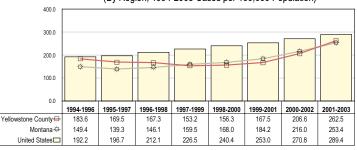
(Yellowstone County, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants. [Item 62]
 - Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 15-19]
- Note:
 Asked of all respondents.

Chlamydia Incidence

(By Region; 1994-2003 Cases per 100,000 Population)



- Sources: Montana Department of Public Health and Human Services.
- Centers for Disease Control and Prevention, Division of STD Prevention. Sexually Transmitted Disease Surveillance, 2003
- tes: Rates are per 100,000 population

Death & Disease (continued)

1 out of 12 children has been diagnosed with asthma (similar to national prevalence).

1 out of 10 adults has diabetes (similar to national prevalence, but higher than statewide).

1 out of 4 adults reports activity limitations because of a physical impairment or a health problem.

Respiratory Disease

The Yellowstone County age-adjusted death rate for **chronic lower respiratory disease** is significantly higher than the national rate.

A total of 10.2% of adults and 7.5% of children have been diagnosed with asthma.

A total of 24.8% of adults suffer from nasal/hay fever allergies, 14.6% from sinusitis, and 6.8% from chronic lung disease.



Chronic Disease & Disability

A total of 8.7% of area residents suffer from **diabetes** (the majority of whom are taking medication for this condition).

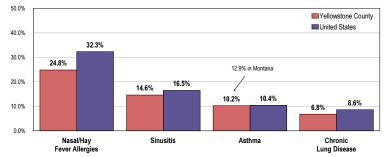
Other chronic conditions:

- 22.3 % of Yellowstone County adults currently suffer from sciatica or chronic back pain.
- 21.8% of Yellowstone County adults currently suffer from arthritis or rheumatism (including nearly 50% of those aged 65 and older).
- 15.7% suffer from migraines/severe headaches.
- 9.8% suffer from chronic neck pain.
- 9.7% report hearing problems (including deafness).
- 6.5% report uncorrectable vision problems (including blindness).
- 5.8% suffer from osteoporosis (16.8% among seniors;
 9.0% among all women).

One out of four community residents reports **activity limitations** due to a physical impairment or health problem, representing about 24,300 adults in Yellowstone County. This increases with age, and is particularly high among low-income adults.

Self-Reported Respiratory Conditions

(By Region, 2005)



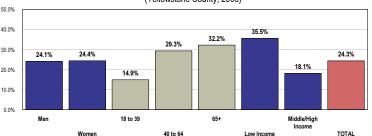
Source: • 2005 PRC Community Health Survey, Professional Research Consultants. [Items 29, 40, 41, 44]

- Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services. Centers for Disease Control and Prevention (CDC): 2004 Montana data
- 2005 PRC National Health Survey, Professional Research Consultants

Note: • Asked of all respondents

Limited in Activities in Some Way Due to a Physical, Mental or Emotional Problem

(Yellowstone County, 2005)



Source: • 2005 PRC Community Health Survey, Professional Research Consultants. [Item 131]

Note: • Asked of all respondents.

Death & Disease (continued)

Environmental Health

Water

Respondents most often feel that the number-one environmental issue in Yellowstone County is either the drinking water quality (mentioned by 15.7% in an open-ended inquiry) or the pollution of local streams and rivers (15.1%).

Less than half of Yellowstone County adults (45.8%) rate the quality and safety of the drinking water as "excellent" or "very good." On the other hand, 19.8% say drinking water quality is "fair" or "poor."

1 out of 6 adults reports that someone smokes in the home four or more times per week (including 1 out of 7 households with children).

Air

As of December 2005, Yellowstone County (namely the Laurel area) was designated as a nonattainment area by the Environmental Protection Agency for the presence of sulfur dioxide in the air.

15.9% of Yellowstone County adults had an illness or symptom in the past year that they believe to be caused by indoor air contaminants; fewer (8.0%) report illness/symptoms from outdoor air contaminants.

15.6% of Yellowstone County adults report that a member of their household has smoked cigarettes in the home in the past month on an average of four or more times per week (including 12.6% of households with children).

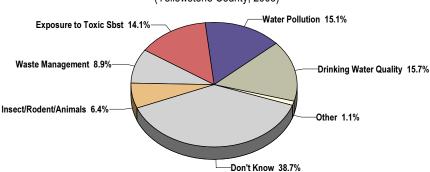
Other

1 in 20 area residents report an area of mold in their home greater than the size of a dollar bill.

Eight out of 10 residents are aware of a location for the disposal of household hazardous or toxic waste in Yellowstone County.

Perceived Number-One Environmental **Issue in the Yellowstone County**

(Yellowstone County, 2005)



Source: • 2005 PRC Community Health Survey, Professional Research Consultants, [Item 59]

Asked of all respondents.

Modifiable Health Risk

More than 3 out of 5 Yellowstone County adults are overweight, and 1 out of 4 is obese.

More than 1 out of 6 children are overweight.

Nearly 60% of Yellowstone County residents do <u>not</u> get enough exercise.

Overweight & Obesity

A total of 62.7% of Yellowstone County adults are **overweight** (similar to the national average, but higher than the statewide average).

- 1 out of 4 adults in Yellowstone County is obese (similar to that recorded nationally).
- Among those who are overweight, 33.8% are using both diet and exercise to try to lose weight (similar to the national average).

17.5% of local children are overweight (compared to 14.1% nationally).

Nutrition

Only 34.9% of adults report eating the recommended five or more daily servings of **fruits & vegetables**, similar to US findings.

Physical Activity & Fitness

Only 41.4% of Yellowstone County adults meet recommended physical activity levels, below the national average (47.2%).

 A total of 23.6% of Yellowstone County adults participate in a regular fitness program or center.

However, 26.3% of adults have <u>not</u> participated in any type of <u>leisure-time physical activity</u> during the past month (25.5% nationwide).

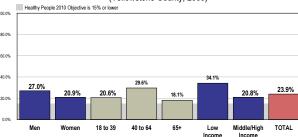
Regarding children:

- 17.6% of children watch three or more hours of television on a typical school day.
- 4.9% play video games or use the computer for three or more hours on a typical school day.



Prevalence of Obesity

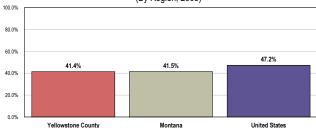
(Yellowstone County, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants. [Item 157]
 - Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC: U.S. Government Printing Office, November 2000. [Objective 19-2]
 - tes:
 Based on self-reported height and weight, asked of all respondents.
 - The definition of obesity is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 30.0.

Meets Physical Activity Recommendations

(By Region, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants. [Item 164]
 - Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services. Centers for Disease Control and Prevention (CDC): 2004 Montana data.
- 2005 PRC National Health Survey, Professional Research Consultants.
- lotes:
 Asked of all respondents.
- In this case the Ierm "meets physical activity recommendations" refers to participation in moderate physical activity (exercise that produces only light sweating or a slight to moderate increase in breathing or heart rate) at least 5 times a week for 30 minutes at a time, and/or vigorous physical activity (activities that cause heavy sweating or large increases in breathing or heart rate) at least 3 times a week for 20 minutes at a time.

Modifiable Health Risk (continued)

Current cigarette smoking is similar to state and national prevalence levels, but fails to meet the Healthy People 2010 target.

Indicators of alcohol use and misuse are similar to national levels.

Tobacco Use

A total of 18.3% of Yellowstone County adults currently smoke cigarettes, similar to the national average, but failing to meet the 12% national target for the Year 2010.

- Smoking is particularly high among women, young adults, and those with lower incomes.
- 57.0% of smokers say they have tried to quit smoking in the past year.

Alcohol Abuse

The age-adjusted cirrhosis/liver disease death rate in Yellowstone County is just above the national rate.

Reports of alcohol-related risks include the following (each of which is similar to US averages):

- 15.2% of Yellowstone County adults who are binge drinkers (having had five or more drinks on a single occasion in the past month).
- 3.2% who are chronic drinkers (averaging two or more drinks per day in the past month)
- 6.9% who report either drinking and driving or riding with a drunk driver in the past month.

Use of Illegal Drugs

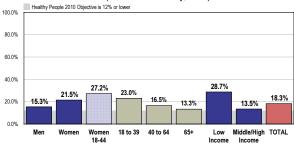
A total of 1.6% of survey respondents acknowledge taking an illegal drug in the past year (US=2.5%).

A total of 3.8% of survey respondents report having ever sought help for an alcohol- or drug-related problem (US=3.3%).

Focus group participants discussed the lack of availability of affordable substance abuse treatment centers.

Current Smokers

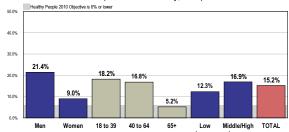
(Yellowstone County, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants, [Items 168-169]
 - Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC
 - U.S. Government Printing Office, November 2000. [Objective 27-1a]
- Asked of all respondents
 - Includes those who smoke everyday or on some days.

Binge Drinkers

(Yellowstone County, 2005)



- 2005 PRC Community Health Survey, Professional Research Consultants, [Item 173]
 - Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC
 - U.S. Government Printing Office, November 2000. [Objective 26-11c]
- Reflects the total sample of respondents Binge drinkers are those who have had 5 or more alcoholic drinks on any one occasion at least once

Access to Healthcare Services

In the past year, 14.3% of Yellowstone County adults skipped and/or reduced doses of their medications in order to stretch the prescription and save money.

Health Insurance Coverage

A total of 13.1% of Yellowstone County adults are without health insurance coverage (including one-third of those at lower incomes). The uninsured level locally is better than found statewide (19.1%) or nationwide (20.0%).

 Nearly 20% of insured adults in Yellowstone County do <u>not</u> have coverage for prescriptions.

A total of 56.2% of adults have **dental insurance** coverage that pays for all or some of their routine dental care. This percentage is similar nationwide.

Barriers to Medical Care

There are many potential barriers to accessing medical care. Among the most prevalent in Yellowstone County are:

- Difficulty getting a doctor's appointment;
- Cost of prescriptions and/or doctor visits;
- Inconvenient office hours;
- Finding a physician; and
- Transportation.

These problems are exacerbated among lower-income populations.

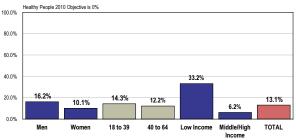
Focus group participants discussed lack of transportation to healthcare services as a big problem, indicating that while many local clinics are open late, public buses stop much earlier, presenting a problem for many county residents.

In all, 33.9% of Yellowstone County adults have encountered trouble accessing healthcare in the past year, increasing to 43.2% among low-income adults and 57.5% among those without health insurance.

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Lack Health Care Insurance Coverage

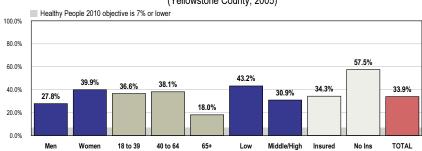
(Among Adults Age 18 to 64; Yellowstone County, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants. [Item 189]
- Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC U.S. Government Printing Office, November 2000. [Objective 1-1]
- V.S. Government Printing Office, November 2000. [Objective 1-1]
 Note: Reflects respondents age 18 through 64.

Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year

(Yellowstone County, 2005)



Sources: • 2005 PRC Community Health Survey, Professional Research Consultants. [Item 191]

Note: • Asked of all respondents.

Includes difficulties related to availability, cost, office hours, transportation or other unspecified troubles/delays.

Access to Healthcare Services (continued)

Yellowstone County adults and children demonstrate favorable levels of routine medical and dental care.

The family doctor is the number-one source of healthcare information for adults in Yellowstone Countu.

Evaluations of the quality of local healthcare services are quite favorable.

Access to Primary Care Services

84.0% of Yellowstone County adults have a specific ongoing source of medical care where they go to for health concerns, similar to the US average of 79.9%.

-7.3% of local adults used an emergency room for treatment more than once in the past year.

Regarding routine healthcare visits:

- A total of 57.2% of adults and 72.6% of children have had a routine medical checkup in the past year (similar to the US averages).
- A total of 63.9% of adults and 78.1% of children have visited a dentist in the past year (similar to the US averages).
- A total of 44.5% of adults have had an eye exam in the past year (similar to the US average).

Focus group participants discussed issues relating to lack of healthcare coverage, including poorer health, more costly medical bills, limited access to healthcare, and the weight this places on the rest of the community to absorb healthcare costs for the uninsured.

Focus group participants also cited problems related to the cost of prescriptions, difficulty finding physicians, and the availability of some specialty services.

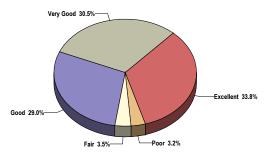
Satisfaction With Local Healthcare

Roughly two-thirds of Yellowstone County adults rate local health care services as "excellent" or "very good." A total of 6.7% give "fair" or "poor" evaluations (much better than the 15.9% found nationally).



Rating of Overall Healthcare Services Available in the Community

(Yellowstone County, 2005)

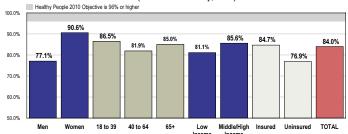


· 2005 PRC Community Health Survey, Professional Research Consultants. [Item 6]

· Asked of all respondents.

Have a Specific Source of Ongoing Medical Care

(Yellowstone County, 2005)



- Sources: 2005 PRC Community Health Survey, Professional Research Consultants. [Item 190]
 - Healthy People 2010, 2nd Edition. U.S. Department of Health and Human Services. Washington, DC:
 - U.S. Government Printing Office, November 2000. [Objective 1-4]

ongoing care in this instance.

Asked of all respondents. A specific source of ongoing care includes having a doctor's office, clinic, urgent care/walk-in clinic, health center facility, hospital outpatient clinic, HMO (health maintenance organization)/pre-paid group, military or other VA healthcare, or some other kind of place to go if one is sick or needs advice about his/her health. A hospital emergency room is NOT considered a source of

2006 Community Health Assessment: Yellowstone County, Montana — The Alliance